TRANSMITTAL	: no person:	are required to respond to a collection Application Number Filing Date	and Tra			
(to be used for all correspondence after initial for the second of the s	iling)	First Named Inventor Art Unit Examiner Name Attorney Docket Number	Kyo Inoue S02-133			
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Cosures (Check all that Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)		After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information		
Firm Tianhua Gu, Reg. No. 52,0 or Individual name		OF APPLICANT, ATTORN	EY, O	RAGENT		
Signature Date CI	RTIFIC	12/16/03 CATE OF TRANSMISSION	I/MAII	LING		

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	AGA KLESZCZ		
Signature	Ocklin	Date	12/16/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Attorney Docket No: S02-133

In the United States Patent and Trademark Office

Application No.:

10/712,761 11/22/2003

Filed:

Quantum Key Distribution System and Method Using Regulated Single-Photon Source

Applicant(s):

Kyo Inoue et al. Not assigned

Examiner: Art Unit:

Not assigned

Mailed /2/16/03
Palo Alto, CA

Information Disclosure Statement

Commissioner of Patents and Trademarks Washington, District of Columbia 20231

Dear Sir or Madam:

Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon. It is requested that the document(s) on the enclosed form be made of record.

Part I (Authority)

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113 or (2) a notice of allowance under 37 C.F.R. § 1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) (\$180), or a statement according to 37 C.F.R. § 1.97(e).

() 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(c).

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) (\$180), and a statement according to 37 C.F.R. § 1.97(e).

Conditional Petition

It is respectfully requested that this information disclosure statement be considered, good cause being presented in Part III herein (certification). please treat this paper as the required petition.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record.

To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Part II (Payment)

A check is en	closed a	s indicated:
(X)	No fee	is due.
()		re specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement 37 C.F.R. § 1.97(c) is enclosed \$180).
()		etition fee specified in 37 C.F.R. § 1.17(p) to consider an information disclosure statement 37 C.F.R. § 1.97(d) is enclosed (\$180).
		Part III (Statement)
Pursuant to 3	7 C.F.R.	§ 1.97(e), I certify:
(X)	No sta	tement is necessary.
()		Each item of information contained in the information disclosure statement was cited in a unication from a foreign patent office in a counterpart foreign application not more than nonths prior to the filing of the statement.
	()	The "communication from a foreign patent office" referred to in the certification is an International Search Report, possibly issued by the U.S. Patent and Trademark Office in its capacity as an International Search Authority or International Preliminary Examining Authority.
	()	The "counterpart foreign application" referred to in the certification corresponds to an ancestor or descendent application of the application for which this information disclosure statement is filed.
()	knowl	No item of information contained in the information disclosure statement was cited in a unication from a foreign patent office in a counterpart foreign application, or, to my edge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. (c), more than three months prior to the filing of the statement.
		Part IV (Additional Statement)
Copies of the	cited a	ent regarding these items of information () is, (X) is not, enclosed. rt (X) are enclosed, () are of record in parent application Serial No and e Examiner deems it convenient.

Respectfully submitted,

Dated: 15 DEC 2003

Thomas J. McFarlane
Reg. No. 39,299
2345 Yale Street, 2nd Floor

Palo Alto, CA 94036 tel: 650-424-0100

fax: 650-424-0141



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Charles H. Bennett et al., "Quantum cryptography without Bell's theorem," PHYSICAL REVIEW LETTERS, VOLUME 68, NUMBER 5, 3 FEBRUARY 1992.
DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.